

## STIC Search Report

#### STIC Database Tracking Number: 100577

TO: Thu Ha Nguyen

Location:

**Art Unit: 2155** 

Wednesday, August 06, 2003

Case Serial Number: 09541378

From: David Holloway Location: EIC 2100

PK2-4B30

Phone: 308-7794

david.holloway@uspto.gov

#### Search Notes

Dear Examiner Nguyen,

Attached please find your search results for above-referenced case. Please contact me if you have any questions or would like a re-focused search.

David





### STIC EIC 2100 Search Request Form

Today's Date:	What date would you like to use to limit the search?
08-06-03 A09:34 IN	rity Date: 03/31/00 Other:
Name THU HA NGUYEN	Format for Search Results (Circle One):  (PAPER) DISK EMAIL
AU 2155 Examiner # 7758  Room # <u>CPK2-5AO8</u> Phone 365- 74  Serial # <u>09</u> /541, 378	Where have you searched so far?
Is this a "Fast & Focused" Search Request A "Fast & Focused" Search is completed in 2-3 h meet certain criteria. The criteria are posted in E http://ptoweb/patents/stic/stic-tc2100.htm.	ours (maximum). The search must be on a very specific topic and
include the concepts, synonyms, keywords, acro	ther specific details defining the desired focus of this search? Please nyms, definitions, strategies, and anything else that helps to describe background, brief summary, pertinent claims and any citations of
A method for providing transactionsprising: * A file server;	ction processing in a palmtop computer *a personal information database (or
data relating to a user of the	s on the file server, containing personalings of palmtop computer; * A site map database
resides on file server, contains	ng data which maps filles of peksona info
database to frame of known	Web dippings;
- Receiving a request from pal	Intop computer to populate frames of a select
- Retrieving reasonal info. data	c from personal info. database for fields ma
to the frame in the selected	web clipping in the site map database
This has the advantage the use	ersonal info. to the palmtop computer.  Le does not have to manually fill in the free  ling seems security for sensitive information
STIC Searcher  Date picked up 8-6-03  Date	Phone 308-7:794  Completed 8-6-63



```
Set
        Items
                Description
S1
        21076
                WWW OR WEBSITE? OR WEBPAGE? OR HOMEPAGE? OR WORLDWIDEWEB OR
              (HOME OR WEB) () (SITE? OR PAGE?) OR HOMEPAGE?
S2
      6649194
                FORM? OR CLIPPING? OR QUESTIONN? OR REGISTRAT?
S3
        28862
                (INDIVIDUAL? OR PRIVATE? OR PERSONAL) (2N) (ADDRESS? OR DATA
             OR INFORMATION? OR EMAIL OR CREDIT() CARD? OR CREDITCARD? OR P-
             HONE () NUMBER?)
S4
      6570246
                POPULAT? OR FILL???()IN OR PROVIDE? OR ENTER? OR INPUT???
             OR IN()(PUT???) OR DATA()ENTRY
S5
        29078
                (REMOTE? OR SERVER? OR DISTANT? OR SEPARATE?) (3N) (STORAGE?
             OR LOCATION? OR SAVING? OR PROVIDING?) OR SERVER()SIDE? OR SE-
             RVERSIDE?
S6
        65680
                MAP OR MAPPING? OR MAPS OR MAPPED
S7
                S1 AND S3 AND S5
           47
S8
           12
                S7 AND S2 AND S4
S9
           12
                IDPAT (sorted in duplicate/non-duplicate order)
S10
           11
                IDPAT (primary/non-duplicate records only)
S11
          229
                S1 AND S2 AND S3 AND S4
S12
                S3 AND S4 AND S5 AND S6
           10
S13
       141701
                S2(3N)S4
S14
          48
                S11 AND S13
S15
                S14 AND IC=(G06F? OR H04L?)
           46
S16
           55
                S12 OR S15
S17
           11
                S5 AND S16
S18
           27
                S16 AND (SERVER?)
S19
           28
                S18 OR S12
S20
           25
                S19 NOT S9
S21
           25
                IDPAT (sorted in duplicate/non-duplicate order)
S22
                IDPAT (primary/non-duplicate records only)
File 347: JAPIO Oct 1976-2003/Apr (Updated 030804)
         (c) 2003 JPO & JAPIO
File 350: Derwent WPIX 1963-2003/UD, UM &UP=200350
         (c) 2003 Thomson Derwent
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(Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
015373665
            **Image available**
WPI Acc No: 2003-434603/200341
XRPX Acc No: N03-347016
 Database management system in e-commerce application, corrects personal
   information of visitor of web page of client server linked to
  input form of management server , and updates database of client
 server accordingly
Patent Assignee: LANDSCAPE KK (LAND-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
            Kind Date
                            Applicat No
                                          Kind
                                                  Date
                                                           Week
JP 2003140959 A 20030516 JP 2001339829 A 20011105 200341 B
Priority Applications (No Type Date): JP 2001339829 A 20011105
Patent Details:
Patent No Kind Lan Pg Main IPC
                                    Filing Notes
JP 2003140959 A
                 12 G06F-012/00
Abstract (Basic): JP 2003140959 A
   NOVELTY - A web page (201) of client server (200) is linked to the input form (101) of management server (100). A visitor of
   the web page, inputs personal information in the input
   {f form} . An information processor corrects the defect contained in the
   personal information and returns the input form to the client
   server . The server updates the database (203) of the client server
    , based on returned information.
       USE - For managing personal information stored in database used
   in e-commerce application.
       ADVANTAGE - Since the server updates and diagnosis the database
   of the client side, information is input to the database correctly
   and in real-time on many unspecified person's terminal. Hence quality
   of the database with which the information is registered, is improved
   and database is maintained in real-time.
       DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
   the database management system. (Drawing includes non- English language
   text).
       management server (100)
        input form (101)
       client server (200)
        web page (201)
       database (203)
       pp; 12 DwgNo 1/10
Title Terms: DATABASE; MANAGEMENT; SYSTEM; APPLY; CORRECT; PERSON;
  INFORMATION; VISIT; WEB; PAGE; CLIENT; SERVE; LINK; INPUT; FORM;
 MANAGEMENT; SERVE; UPDATE; DATABASE; CLIENT; SERVE; ACCORD
Derwent Class: T01; T05
International Patent Class (Main): G06F-012/00
International Patent Class (Additional): G06F-017/30; G06F-017/60
File Segment: EPI
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22/5/14 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014573790 \*\*Image available\*\*
WPI Acc No: 2002-394494/200242

XRPX Acc No: N02-309287

Integrated web ID management by executing automatic configuration of new site using downloaded individual information to permit web navigation

Patent Assignee: KIM J (KIMJ-I); KIM J W (KIMJ-I)

Inventor: KIM J W; KIM J

Number of Countries: 097 Number of Patents: 003

Patent Family:

Applicat No Patent No Kind Date Kind Date Week WO 200231679 A1 20020418 WO 2001KR1689 Α 20011009 200242 B AU 200196045 Α 20020422 AU 200196045 Α 20011009 200254 KR 2002028297 A 20020417 KR 200059229 Α 20001009 200268

Priority Applications (No Type Date): KR 200059229 A 20001009 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 200231679 A1 E 18 G06F-017/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200196045 A G06F-017/00 Based on patent WO 200231679

KR 2002028297 A G06F-017/00

Abstract (Basic): WO 200231679 A1

NOVELTY - Method consists in the client logging in to the main server web site, with the server automatically connecting him to a previously registered site using a web database storing site information. The main server is then provided with registration information from the other server. The user logs in using an ID and password stored in his individual database, is authenticated for main server access and the main server displays the new registration menus, user authority management and server connection request.

DETAILED DESCRIPTION - There is an INDEPENDENT CLAIM for an integrated web ID management computer memory.

USE - Method is for enabling an Internet user to move from one web site to another without having to enter his user ID and password whenever he logs in.

ADVANTAGE - Method **provides** for automatic ID **registration** and access, automatic payment and security and improved reliability and efficiency for web users.

DESCRIPTION OF DRAWING(S) - The figure shows a system diagram for the web ID management method.

pp; 18 DwgNo 1/7

Title Terms: INTEGRATE; WEB; ID; MANAGEMENT; EXECUTE; AUTOMATIC; CONFIGURATION; NEW; SITE; INDIVIDUAL; INFORMATION; PERMIT; WEB; NAVIGATION

Derwent Class: T01

International Patent Class (Main): G06F-017/00

File Segment: EPI

22/5/16 (Item 16 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 014385060 WPI Acc No: 2002-205763/200226 Related WPI Acc No: 2003-156285 XRPX Acc No: N02-156732 System for automating data transactions between computer servers stores a user profile with encrypted personal information selected parts of which are transmitted on request from a remote server to automate user registration at a web site Patent Assignee: OBONGO INC (OBON-N); AMERICA ONLINE INC (AMON-N) Inventor: PALNITKAR S; RAWAT J Number of Countries: 095 Number of Patents: 003 Patent Family: Patent No Kind Date Applicat No Kind Date Week A2 20011108 WO 200184359 WO 2001US13449 A 20010427 200226 B AU 200159162 20011112 AU 200159162 Α Α 20010427 200241 EP 1279116 A2 20030129 EP 2001932653 Ą 20010427 WO 2001US13449 A 20010427 Priority Applications (No Type Date): US 2000561449 A 20000428 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200184359 A2 E 54 G06F-017/24 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW AU 200159162 A G06F-017/24 Based on patent WO 200184359 EP 1279116 A2 E G06F-017/24 Based on patent WO 200184359 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR Abstract (Basic): WO 200184359 A2 NOVELTY - Personal information is provided by users and stored in a database on a central server . In response to a program script requesting data, e.g. for registering a user at a web site, program code at the central server selects data from the database, manipulates it in accordance with the request, and supplies the manipulated data in a format requested by the program script. The server program code may obtain a blank electronic form and select the data required to fill in the form . DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a method of automating data transactions between computer servers . USE - Transmitting data during Internet browsing. ADVANTAGE - The system will automatically complete what are frequently tedious registration processes required, e.q. by e-commerce web sites . pp; 54 DwgNo 0/6 Title Terms: SYSTEM; AUTOMATIC; DATA; TRANSACTION; COMPUTER; SERVE; STORAGE

; USER; PROFILE; ENCRYPTION; PERSON; INFORMATION; SELECT; PART; TRANSMIT;

REQUEST; REMOTE; SERVE; AUTOMATIC; USER; REGISTER; WEB; SITE

International Patent Class (Additional): G06F-017/30; G06F-017/60

International Patent Class (Main): G06F-017/24

Derwent Class: T01

File Segment: EPI

# 22/5/20 (Item 20 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 013386606 \*\*Image available\*\* WPI Acc No: 2000-558544/200051 XRPX Acc No: N00-413305 Registration management method involves

Registration management method involves submitting users registration information that is compiled based on stored registration data of websites, personal data of user, to the website requested by user Patent Assignee: OBONGO LTD (OBON-N); OBONGO INC (OBON-N)

Inventor: BYRN M; GLADSTONE B; HUNT J; KALAHER P; LIDWELL P; MOILANEN E;
MORRIS K

Number of Countries: 090 Number of Patents: 005 Patent Family:

Patent No Kind Date Applicat No Kind Date Week A1 20000908 WO 200052900 WO 2000GB748 20000302 Α 200051 AU 200029246 20000921 AU 200029246 20000302 Α Α 200065 EP 1163773 A1 20011219 EP 2000907768 20000302 Α 200206 WO 2000GB748 Α 20000302 JP 2003503767 W 20030128 JP 2000603215 20000302 Α 200309 WO 2000GB748 Α 20000302 AU 756650 20030116 AU 200029246 В Α 20000302

Priority Applications (No Type Date): GB 994791 A 19990302 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes WO 200052900 A1 E 34 H04L-029/06

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR

IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200029246 A H04L-029/06 Based on patent WO 200052900

EP 1163773 A1 E H04L-029/06 Based on patent WO 200052900

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI

JP 2003503767 W 38 G06F-017/60 Based on patent

AU 756650 B H04L-029/06 Previous Publ. p

Based on patent WO 200052900 Previous Publ. patent AU 200029246 Based on patent WO 200052900

Abstract (Basic): WO 200052900 A1

NOVELTY - Request is sent to registration agent computer (4), when particular user wants to register with particular website, to compile registration information of user based on details stored for corresponding website and user. Registration information of user is submitted to website required by user.

DETAILED DESCRIPTION - Registration agent computer (4) connected to network, stores registration details for all websites (31,32) and personal details of all Internet users (1). The computer network utilizes Internet protocol. The website and registration agent computer are connected to Internet (2) or intranet. The registration agent computer is a world wide web server and operates a world wide website . Before the user requesting the registration agent computer to submit the application to website and users registration with particular registration agent computer is verified by entering user name and password. The registration agent computer submits registration application of user to website, and the user visits the website repeatedly without repetition of registration procedure . Different unique proxy address is provided for user when user is registered to different website and hence communication addressed to the user is received by registration agent computer and then forwarded to user. INDEPENDENT CLAIMS are also included for the following:

- (a) apparatus for managing registration of user;
- (b) computer system for managing registration of user with remote

computer system;

- (c) user interface and execution system;
- (d) method of registering with service computer systems;
- (e) method of registering user at client node of communication network  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) +\frac{1}{2}\left( \frac{1}{2}\right) +\frac{1}$

USE - For registration of Internet users at websites .

ADVANTAGE - Since the registration agent computer is used as an intermediate between Internet users and websites , the Internet users can register with website easily and bogus information entered by users due to reasons such as mistrust of security, subsequent use of data, or due to user forgetting registration details can be avoided and data storage cost of site owners is reduced. Provides registration agent site which presents simple intermediary between sites and Internet users, thus user can register with new sites automatically and moves between registered sites via single interface, whilst allowing changes in profile information via same interface. Assists Internet users to complete registration forms for websites by proxy. User does not have to retype information, can have different profiles, can automatically check privacy policies, can review what data has been given out and to whom and can protect E-mail address. Allows users to selectively cut spammars off without changing E-mail address. Allows users to identify which sites are giving their E-MAIL addresses to third parties which use it for spam.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic diagram showing Internet users computer connected to world wide web.

Internet users (1)

Internet (2)

Registration agent computer (4)

**Websites** (31,32)

pp; 34 DwgNo 1/6

Title Terms: REGISTER; MANAGEMENT; METHOD; SUBMIT; USER; REGISTER; INFORMATION; COMPILE; BASED; STORAGE; REGISTER; DATA; PERSON; DATA; USER; REQUEST; USER

Derwent Class: W01

International Patent Class (Main): G06F-017/60; H04L-029/06

International Patent Class (Additional): G06F-015/00; H04L-012/22

File Segment: EPI

22/5/25 (Item 25 from file: 347)

DIALOG(R) File 347: JAPIO

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06961166 \*\*Image available\*\*

RECORDING INFORMATION COLLECTION AND DATA BASE SYSTEM

PUB. NO.: 2001-188729 [JP 2001188729 A]

PUBLISHED: July 10, 2001 (20010710) INVENTOR(s): HIROTA MIHO

APPLICANT(s): BUDDY COMMUNICATIONS KK
APPL. NO.: 11-373293 [JP 99373293]
FILED: December 28, 1999 (19991228)
INTL CLASS: G06F-013/00; G06F-017/30

#### ABSTRACT

PROBLEM TO BE SOLVED: To manage the data of each developer of a **home page** as a data base in a batch by a **server** by using an Internet environment.

SOLUTION: This data base system is constituted of a data managing server 4 connected with Internet 2 and plural user terminal equipment 1, and a prescribed client application is executed in the user terminal equipment so that record information obtained by the user himself or herself can be inputted with a prescribed format, and stored in the individual data base of the user, and that the record information can be transmitted through the Internet to the data managing server, and integrally stored. The data managing server prepares and distributes Web contents from the record information on the plural users integrally stored in the data base corresponding to a request from each user terminal equipment.

24/5/1 (Item 1 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 012522801 \*\*Image available\*\* WPI Acc No: 1999-328907/199928 XRPX Acc No: N99-246796 Automatic access of predefined user data by remote computer network site with query entry fields in on-line electronic WWW Internet forms Patent Assignee: INT BUSINESS MACHINES CORP (IBMC ); IBM CORP (IBMC ) Inventor: BURTON D M; DONNELLY V Number of Countries: 027 Number of Patents: 003 Patent Family: Patent No Kind Date Applicat No Kind Date Week EP 918424 A2 19990526 EP 98308899 Α 19981030 199928 B JP 11242704 Α 19990907 JP 98298171 Α 19981020 199947 KR 99044851 Α 19990625 KR 9842602 Α 19981012 200036 Priority Applications (No Type Date): US 97977293 A 19971124 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes EP 918424 A2 E 21 H04L-029/06 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI JP 11242704 Α 19 G06F-017/60 KR 99044851 Α G06F-015/16 Abstract (Basic): EP 918424 A2 NOVELTY - The user data association involves a personal user information list prestored at a local network site. A remote network site, having an interactive query field where users may enter personal user information, is then accessed. The personal user information list is then automatically accessed, in response to accessing the remote network site having the interactive query field. Personal user information accessed from the personal user information list is automatically entered within the interactive query field, such that the personal user information does not have to be repetitively re-keyed within the interactive query field. DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a system for the automatic access of predefined user data by a remote computer network site.

USE - For use in computer network for allowing predefined  $\tt personal$  user  $\tt information$  to be automatically accessed and utilized by remote network sites having interactive query fields in on-line electronic Internet  $\tt WWW$   $\tt forms$  .

ADVANTAGE - Reduces time spent by user filling in on-line forms requesting personal user data.

DESCRIPTION OF DRAWING(S) - The drawing shows a diagram to illustrate an example **form** containing **personal** user **data** query fields.

pp; 21 DwgNo 11/12

Title Terms: AUTOMATIC; ACCESS; PREDEFINED; USER; DATA; REMOTE; COMPUTER; NETWORK; SITE; QUERY; ENTER; FIELD; LINE; ELECTRONIC; FORM Derwent Class: T01; W01

International Patent Class (Main): G06F-015/16; G06F-017/60; H04L-029/06
International Patent Class (Additional): G06F-003/00; G06F-013/00;
G06F-015/00; G06F-017/30

File Segment: EPI

```
Items
                Description
S1
      9313483
                WWW OR WEBSITE? OR WEBPAGE? OR HOMEPAGE? OR WORLDWIDEWEB OR
              (HOME OR WEB) () (SITE? OR PAGE?) OR HOMEPAGE?
S2
        44317
                S1(2N)(FORM? OR CLIPPING? OR QUESTIONN? OR REGISTRAT?)
S3
       402181
                (INDIVIDUAL? OR PRIVATE? OR PERSONAL) (2N) (ADDRESS? OR DATA
             OR INFORMATION? OR EMAIL OR CREDIT() CARD? OR CREDITCARD? OR P-
             HONE () NUMBER?)
S4
                S2(3N)(POPULAT? OR FILL???()IN OR PROVIDE? OR ENTER? OR I-
             NPUT??? OR IN()(PUT???) OR DATA()ENTRY)
S5
       263962
                (REMOTE? OR SERVER? OR DISTANT? OR SEPARATE?) (3N) (STORAGE?
             OR LOCATION? OR SAVING? OR PROVIDING?) OR SERVER()SIDE? OR SE-
             RVERSIDE?
S6
       984508
                MAP OR MAPPING? OR MAPS OR MAPPED
S7
         5593
                S1 AND S3 AND S5
S8
                S7 AND S2 AND S4
           10
S9
          280
                S1 AND S2 AND S3 AND S4
                S3 AND S4 AND S5 AND S6
S10
            2
S11
         2592
                S2(3N)S4
                S1(S)S3(S)S5
S12
          182
                S1(S)S2(S)S3(S)S4
S13
          43
S14
           8
                S12(S)S6
S15
            7
                S2(S)S4(S)S5
S16
            1
                S2(S)S5(S)S3
S17
         2592
                S2 (5N) S4
S18
           43
                S17(S)S3
S19
           68
                S18 OR S13 OR S10 OR S8 OR S14 OR S15 OR S16
S20
           33
                RD (unique items)
S21
           16
                S20 NOT PY>2000
S22
           10
                S21 NOT PD>20000331
File 275: Gale Group Computer DB(TM) 1983-2003/Aug 06
         (c) 2003 The Gale Group
File
      47: Gale Group Magazine DB(TM) 1959-2003/Jul 29
         (c) 2003 The Gale group
     75:TGG Management Contents(R) 86-2003/Jul W3
File
         (c) 2003 The Gale Group
File 636: Gale Group Newsletter DB(TM) 1987-2003/Aug 06
         (c) 2003 The Gale Group
File
     16:Gale Group PROMT(R) 1990-2003/Aug 06
         (c) 2003 The Gale Group
File 624:McGraw-Hill Publications 1985-2003/Aug 06
         (c) 2003 McGraw-Hill Co. Inc
File 484: Periodical Abs Plustext 1986-2003/Aug W1
         (c) 2003 ProQuest
File 613:PR Newswire 1999-2003/Aug 06
         (c) 2003 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 141:Readers Guide 1983-2003/Jun
         (c) 2003 The HW Wilson Co
File 696:DIALOG Telecom. Newsletters 1995-2003/Aug 06
         (c) 2003 The Dialog Corp.
File 553: Wilson Bus. Abs. FullText 1982-2003/Jun
         (c) 2003 The HW Wilson Co
File 621: Gale Group New Prod. Annou. (R) 1985-2003/Aug 06
         (c) 2003 The Gale Group
File 674: Computer News Fulltext 1989-2003/Aug W1
         (c) 2003 IDG Communications
     88:Gale Group Business A.R.T.S. 1976-2003/Jul 30
         (c) 2003 The Gale Group
File 369: New Scientist 1994-2003/Jul W4
         (c) 2003 Reed Business Information Ltd.
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2003/Aug 05
         (c) 2003 ProQuest Info&Learning
File
     15:ABI/Inform(R) 1971-2003/Aug 06
         (c) 2003 ProQuest Info&Learning
```

9:Business & Industry(R) Jul/1994-2003/Aug 04

File

(c) 2003 Resp. DB Svcs.

File 13:BAMP 2003/Jul W3

(c) 2003 Resp. DB Svcs.

File 810:Business Wire 1986-1999/Feb 28

(c) 1999 Business Wire

File 610: Business Wire 1999-2003/Aug 06

(c) 2003 Business Wire.

File 647:CMP Computer Fulltext 1988-2003/Jul W2

(c) 2003 CMP Media, LLC

File 98:General Sci Abs/Full-Text 1984-2003/Jun

(c) 2003 The HW Wilson Co.

File 148: Gale Group Trade & Industry DB 1976-2003/Aug 06

(c) 2003 The Gale Group

File 634:San Jose Mercury Jun 1985-2003/Aug 05

(c) 2003 San Jose Mercury News

22/3,K/8 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

04289491 Supplier Number: 46286305 (USE FORMAT 7 FOR FULLTEXT)
Now Software redefines calendar and address book publishing on the World
Wide Web; New products enable Atlantic Records, Wall Street Journal,
Sports Illustrated, and other top Web sites to publish "State-of the-Art"
calendars and address books.

Business Wire, p04080097

April 8, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1679

... Typing

"This is of great value to Web users who are tired of filling out forms at countless Web sites and doing tedious data - entry into their personal information software," said Jerry Michalski, managing editor for Release 1.0, an influential newsletter read by...

22/3,K/9 (Item 1 from file: 15) DIALOG(R) File 15:ABI/Inform(R) (c) 2003 ProQuest Info&Learning. All rts. reserv.

01802828 04-53819

Entrap your data - forms processing converges with image capture

Gingrande, Arthur

Inform v13n4 PP: 20-25 Apr 1999 ISSN: 0892-3876 JRNL CODE: IFN

WORD COUNT: 2689

... TEXT: that provides a modular, scalable, end-to-end solution for imaging, ICR & OCR data capture, remote processing, and document storage management. Input options allow for distributed and remote scanning, Web page form entry for web input, as well as fax input from PC fax
servers or direct intake. Workflow and process...

ř						
Šet	Items Descrip	tion				
\$1	21076 WWW OR 1	WEBSITE? OR WEBPAGE? OR HOMEPAGE? OR WORLDWIDEWEB OR				
	(HOME OR I	WEB)()(SITE? OR PAGE?) OR HOMEPAGE?				
S2	6649194 FORM? O	R CLIPPING? OR QUESTIONN? OR REGISTRAT?				
S3	28862 (INDIVII	DUAL? OR PRIVATE? OR PERSONAL) (2N) (ADDRESS? OR DATA				
	OR INFORMA'	TION? OR EMAIL OR CREDIT() CARD? OR CREDITCARD? OR P-				
	HONE()NUMBER?)					
S4	6570246 POPULAT	? OR FILL???()IN OR PROVIDE? OR ENTER? OR INPUT???				
OR IN()(PUT???) OR DATA()ENTRY						
S5	29078 (REMOTE	? OR SERVER? OR DISTANT? OR SEPARATE?)(3N)(STORAGE?				
OR LOCATION? OR SAVING? OR PROVIDING?) OR SERVER()SIDE? OR SE-						
RVERSIDE?						
S6	65680 MAP OR 1	MAPPING? OR MAPS OR MAPPED				
S7	47 S1 AND S	S3 AND S5				
S8	12 S7 AND S	S2 AND S4				
S9	12 IDPAT (s	sorted in duplicate/non-duplicate order)				
S10	11 IDPAT (	primary/non-duplicate records only)				
File 347: JAPIO Oct 1976-2003/Apr(Updated 030804)						
	(c) 2003 JPO &					
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200350						

(c) 2003 Thomson Derwent

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10/5/1
           (Item 1 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
014833072
             **Image available**
WPI Acc No: 2002-653778/200270
 Method for managing internet site login information each person in
  internet provider server
Patent Assignee: LG ELECTRONICS INC (GLDS )
Inventor: LEE J G
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No
             Kind
                     Date
                             Applicat No
                                           Kind
                                                   Date
                                                            Week
KR 2002031873 A 20020503 KR 200062635
                                                 20001024
                                            Α
                                                           200270 B
Priority Applications (No Type Date): KR 200062635 A 20001024
Patent Details:
Patent No Kind Lan Pg
                        Main IPC
                                     Filing Notes
KR 2002031873 A 1 G06F-017/00
Abstract (Basic): KR 2002031873 A
        NOVELTY - A method for managing an internet site login information
    each person in internet provider server is provided to enable a
    subscriber to easily confirm the set or assigned log-in information in
    order to connect to various web sites provided from plural
    IP(Internet Provider) server connected through the Internet.

DETAILED DESCRIPTION - The individual log-in information
    management method consists of a PHM(personal History Management)
    server(30), plural IP servers (201-20m) providing various
    sites and plural communication terminals(101-10n) such as a
    PC(personal Computer). After a subscriber subscribing the log-in
    information integration management service connects to the PHM server,
    the subscriber requests an affiliation with a web site provided
    from another IP server connected through the Internet. The PHM server
    displays a user log-in information guide screen on the communication
    terminal and transfers an ID and password inputted by the subscriber
    to the web site . In case of approving the affiliation because of
    being not registered to the web site, the PHM server displays a
    guide message of registration approval and stores an accounting
    address of web site , ID and password in the individual Internet
    site log-in information of subscriber.
        pp; 1 DwgNo 1/10
Title Terms: METHOD; MANAGE; SITE; INFORMATION; PERSON; SERVE
Derwent Class: T01
International Patent Class (Main): G06F-017/00
File Segment: EPI
 10/5/2
            (Item 2 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
014734884
             **Image available**
WPI Acc No: 2002-555588/200259
  System and method for displaying advertisement using internet
Patent Assignee: NEXTKOREA CO LTD (NEXT-N)
Inventor: KIM J Y
Number of Countries: 001 Number of Patents: 001
Patent Family:
             Kind
                     Date
                             Applicat No
                                            Kind
                                                   Date
KR 2002014924 A
                   20020227 KR 200048126
                                            Α
                                                 20000819
                                                           200259 B
```

Inventor: KIM J Y
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
KR 2002014924 A 20020227 KR 200048126 A 20000819 200259 B
Priority Applications (No Type Date): KR 200048126 A 20000819
Patent Details:
Patent No Kind Lan Pg Main IPC Filing Notes
KR 2002014924 A 1 G06F-017/60
Abstract (Basic): KR 2002014924 A

NOVELTY - A system and a method for displaying an AD(advertisement) using the Internet is **provided** to increase AD effect by displaying and updating the point giving goods AD according to a characteristic of each authenticating user on a monitor in real time.

DETAILED DESCRIPTION - The system includes AD administration server (100) operated by a site administrator consisting of an information providing server (110) and a managing server (120). The information providing server consists of the data servers (112,114) storing the information of the user ID and password, the individual information authenticated, and the AD data to be provided to the authenticated users. The data servers connect each other in order to share the stored data with a storing server(116) through a fiber channel switch(118). The managing server registers the AD data stored in the database of the information providing server in accordance with the tastes and inclinations of each authenticated user in real time. A web server(130) recognizes the registration information of each authenticated user and makes the point giving goods AD in accordance with the tastes and inclinations of each authenticated user be displayed on the screen of the web site.

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; METHOD; DISPLAY; ADVERTISE

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

#### 10/5/3 (Item 3 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014695277 \*\*Image available\*\*
WPI Acc No: 2002-515981/200255

System for managing virtual store through internet

Patent Assignee: IIFS E BUSINESS INC (IIFS-N)

Inventor: BAEK S P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002005304 A 20020117 KR 200039242 A 20000710 200255 B

Priority Applications (No Type Date): KR 200039242 A 20000710

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002005304 A 1 G06F-017/60

Abstract (Basic): KR 2002005304 A

NOVELTY - A system for managing a virtual store through the Internet is **provided** so that a user can manage his/her own store in a virtual reality space by enabling purchasers to purchase all the goods for nothing or with milage of other sites.

DETAILED DESCRIPTION - A client accessing a service providing server computer through a communication unit takes a member registration procedure by inputting his/her personal such as a name, address and residence registration number. The service providing server computer generates a personal homepage of the client according to a store open request signal from the client(S2), and opens a virtual store of the client(S3). Here, the virtual store is formed by obtaining information of the client, and the corresponding information is transmitted to a client computer. Thereafter, the service providing server computer receives information of the goods sold in the virtual store from the client computer through the communication unit. The goods are displayed in a designated space of the shopping mall. The corresponding information is opened to the other users (S4). Then, the service providing computer transmits information of a purchasing client to the client computer(S5). The goods purchasing ability of the purchasing client is determined according to milage information of the purchasing client(S6).

pp; 1 DwgNo 1/10

Title Terms: SYSTEM; MANAGE; VIRTUAL; STORAGE; THROUGH

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

#### 10/5/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014685136 \*\*Image available\*\*
WPI Acc No: 2002-505840/200254

Method for operating personal communication space using internet

Patent Assignee: IIFS E-BUSINESS INC (IIFS-N)

Inventor: BAEK S P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002007085 A 20020126 KR 200040832 A 20000715 200254 B

Priority Applications (No Type Date): KR 200040832 A 20000715

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002007085 A 1 G06F-017/00

Abstract (Basic): KR 2002007085 A

NOVELTY - A method for operating a personal communication space using the Internet is **provided** to spare the personal communication space for a member **entering** for a service providing site only and to allow the member to compose various contents such as a **personal data** room and a personal post office in the corresponding space by **forming** the personal communication space on a cyber space called the Internet.

DETAILED DESCRIPTION - A client computer connects to a service providing server using an Internet communication network and inputs native information of a client(S1). The service providing server converts the native information related to personal affairs such as a name, an address, and a resident registration number of the client into data deciphered by a computer and stores it to a database (S2). The service providing server transmits document information related to a service entrance application to the client computer and then receives an application information of a cyberspace for use in personal communication from the client computer(S3). A system for automatically constructing a homepage in the service providing server is activated(S4). The service providing server receives information to be formed on the cyberspace for use in personal communication such as contents and a background color from the client computer (S5). The service providing server unifies personal native communication space information and the corresponding contents information by using the information transferred from the client computer(S6). The service providing server transmits the corresponding communication space information to a third client computer that wants to connect with the personal communication space(S7).

pp; 1 DwgNo 1/10

Title Terms: METHOD; OPERATE; PERSON; COMMUNICATE; SPACE

Derwent Class: T01

International Patent Class (Main): G06F-017/00

File Segment: EPI

#### 10/5/5 (Item 5 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014444574 \*\*Image available\*\*
WPI Acc No: 2002-265277/200231

Personal portal system and method thereof

Patent Assignee: CHUNG T W (CHUN-I); HAM S Y (HAMS-I); KIM H H (KIMH-I);

LEE Y S (LEEY-I); PARK Y Y (PARK-I)

Inventor: KIM H H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2001102791 A 20011116 KR 200024458 A 20000508 200231 B

Priority Applications (No Type Date): KR 200024458 A 20000508

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2001102791 A 1 G06F-017/00

Abstract (Basic): KR 2001102791 A

NOVELTY - A personal portal system and method thereof is **provided** to increase the convenience of a specific internet user by enabling the user to selectively load functions and information according to the user's interesting field.

DETAILED DESCRIPTION - A personal portal system includes all sorts of contents providing servers which include a personal portal web server(300), a personal portal providing server (310), a homepage server(320), a community server(340) and so on. The personal portal web server(300) provides a web page to a user who connects to a web site for providing personal portal providing services. The personal portal providing server (310) provides a portal map equipped with various contents directories to area allocated by the personal portal web server(300). The personal portal providing server (310) additionally includes an authentication server (312). The authentication server(312) identifies a user based on information on the user. A homepage server(320) provides a user's homepage to an allocated
directory. A function providing and managing server (330) is connected with a mail server(332), a schedule server(334), a personal search engine server(336), a news server(338) and so on. A solution providing server (350) enables a specialist to provide all sorts of information to the user. A database management server(360) stores information on basic registration information, personal key data and so on.

pp; 1 DwgNo 1/10

Title Terms: PERSON; PORTAL; SYSTEM; METHOD

Derwent Class: T01

International Patent Class (Main): G06F-017/00

File Segment: EPI

#### 10/5/6 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014419988 \*\*Image available\*\*
WPI Acc No: 2002-240691/200229

XRPX Acc No: N02-185841

System for simplifying and/or securing transactions over a network by obtaining authorization for the purchase amount for a purchase against the payment account of the user

Patent Assignee: ISHOPSECURE.COM INC (ISHO-N)

Inventor: MCDONNELL J A; MORTON G C; MURPHY P C; TAPPERT A S; WORTH A

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200190994 A2 20011129 WO 2001US14068 A 20010502 200229 AU 200161113 A 20011203 AU 200161113 A 20010502 200229

Priority Applications (No Type Date): US 2000573883 A 20000519

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200190994 A2 E 60 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT

RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200161113 A G06F-017/60 Based on patent WO 200190994

Abstract (Basic): WO 200190994 A2

NOVELTY - A shipping system (100) is connected via a network (15) to network users (20) and to merchants (25) and also through a network (30) to account servers (35). Users (20) can become members of a shipping system via a home page at the server by providing personal information and can then interact with the shipping system which provides simple and secure transactions. Orders are placed by filling in an electronic order form.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for a method of providing secure transactions over a network and for a processor readable medium with code software.

USE - Simplifying and/or securing transactions over a network.
ADVANTAGE - Simplifying transactions and eliminating security
concerns.

DESCRIPTION OF DRAWING(S) - The drawing is a block diagram of the system

Networks (15,30)

Users (20)

Merchants (25)

Account server (35)

pp; 60 DwgNo 1/6

Title Terms: SYSTEM; SIMPLIFY; SECURE; TRANSACTION; NETWORK; OBTAIN; AUTHORISE; PURCHASE; AMOUNT; PURCHASE; PAY; ACCOUNT; USER

Derwent Class: T01

International Patent Class (Main): G06F-017/60

File Segment: EPI

#### 10/5/7 (Item 7 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014419236 \*\*Image available\*\* WPI Acc No: 2002-239939/200229

XRPX Acc No: N02-185105

On-line transaction apparatus for palm top computer with radio link to Internet involves robot program on server to correlate personal information fields with frames of a web page and send it back to palm top

Patent Assignee: PALM INC (PALM-N)

Inventor: ARNOLD G

Number of Countries: 094 Number of Patents: 002

Patent Family:

Patent No Date Applicat No Kind Kind Date Week WO 200175761 A2 20011011 WO 2001US9869 Α 20010328 200229 AU 200152987 20011015 AU 200152987 Α Α 20010328 200229

Priority Applications (No Type Date): US 2000541378 A 20000331 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200175761 A2 E 31 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200152987 A G06F-017/60 Based on patent WO 200175761

Abstract (Basic): WO 200175761 A2

NOVELTY - Personal data held on secure database. Site map data maps fields of personal data to frames of web page. Robot program correlates fields of personal data with frames of web

page and sends it to palmtop. Palmtop uses this data to automatically populate frames of web clipping representing web page . DETAILED DESCRIPTION - A palmtop computer (100) communicates with base stations (300) connected to a wireless data network (310) coupled to a data center (320) connected to the Internet (52). The data center can provide authentication services by use of an authentication server (322) for authenticating identity of a user and a proxy server (324) provides a web clipping service. AN INDEPENDENT CLAIM is included for a method for providing transaction processing. USE - Secure server-based identification for simplified on-line transaction processing with a palmtop computer. ADVANTAGE - Utilizing storage facilities of remote User does not have to fill in frames of web clipping when providing security for sensitive information. DESCRIPTION OF DRAWING(S) - The drawing is a block diagram of the system Computer (100) Base stations (300) Data center (320) Authentication server (322) Clipping proxy server (324) pp; 31 DwgNo 6/8 Title Terms: LINE; TRANSACTION; APPARATUS; PALM; TOP; COMPUTER; RADIO; LINK ; ROBOT; PROGRAM; SERVE; CORRELATE; PERSON; INFORMATION; FIELD; FRAME; WEB; PAGE; SEND; BACK; PALM; TOP Derwent Class: T01; W01 International Patent Class (Main): G06F-017/60 File Segment: EPI 10/5/8 (Item 8 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. 014285221 \*\*Image available\*\* WPI Acc No: 2002-105922/200214 XRPX Acc No: N02-078841 Method of implementing private web site **by** providing to store personal information and inputting registration data Patent Assignee: GE FINANCIAL ASSURANCE HOLDINGS INC (GENE ) Inventor: HICKMAN H; SANDGREN D Number of Countries: 095 Number of Patents: 003 Patent Family: Patent No Date Applicat No Kind Kind Date Week A1 20011011 WO 2001US9377 WO 200175619 20010326 Α 200214 AU 200149400 A 20011015 AU 200149400 Α 20010326 200214 B1 20020827 US 2000538960 US 6442693 20000331 Α 200259 Priority Applications (No Type Date): US 2000538960 A 20000331 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes WO 200175619 A1 E 19 G06F-013/14 Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW AU 200149400 A G06F-013/14 Based on patent WO 200175619 US 6442693 В1 G06F-013/00 Abstract (Basic): WO 200175619 A1

NOVELTY - Method allows primary registrant to access web server and create private group web site , provides him with access information and access mechanism for implementation by subsequent registrants, granting access to them on activation of access mechanism and selection of user ID and password, and providing member

functionality which is inaccessible to the general public.

DETAILED DESCRIPTION - Services include an activity scheduling calendar, bulletin board, instant messaging, real-time games, contests, advisory services etc.

There is an INDEPENDENT CLAIM for a system for providing private communication between registered members.

USE - Method is for promoting communication between family members.

ADVANTAGE - Method gives the **web site** creator access to additional levels.

DESCRIPTION OF DRAWING(S) - The figure shows a private web site

pp; 19 DwgNo 3/6

Title Terms: METHOD; IMPLEMENT; PRIVATE; WEB; SITE; SERVE; SPACE; STORAGE; PERSON; INFORMATION; INPUT; REGISTER; DATA

Derwent Class: T01

International Patent Class (Main): G06F-013/00; G06F-013/14

International Patent Class (Additional): G06F-015/16; G06F-017/60;

H04L-009/00; H04L-009/32

File Segment: EPI

#### 10/5/9 (Item 9 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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012750346 \*\*Image available\*\* WPI Acc No: 1999-556463/199947

XRPX Acc No: N99-412336

Information processor e.g. personal computer for reading homepage via internet used in e.g. home, university, research system - has data management unit provided to PIM, which treats data by predetermined format , to extract treated data from homepage acquired by browser from server corresponding to designation of URL

Patent Assignee: CASIO COMPUTER CO LTD (CASK ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11242620 A 19990907 JP 9843489 A 19980225 199947 B

Priority Applications (No Type Date): JP 9843489 A 19980225

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 11242620 A 12 G06F-012/00

Abstract (Basic): JP 11242620 A

NOVELTY - A data management unit is **provided** to a **personal information** manager (PIM), which treats data by predetermined **format**, to extracts treated data from a **homepage** acquired by a browser which performs data transmission. The **homepage** corresponding to the designation of a uniform resource locator (URL) if acquired from a server and read by the browser. DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:a **server** apparatus; an information **providing** system; and a recording medium.

USE - For reading homepage via internet used in e.g. home, university, research system.

ADVANTAGE - Enables simple and effective utilization of information **provided** from **homepage**. Simplifies acquisition of data used in application. DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the information processor.

Dwg.1/12

Title Terms: INFORMATION; PROCESSOR; PERSON; COMPUTER; READ; HOME; RESEARCH; SYSTEM; DATA; MANAGEMENT; UNIT; TREAT; DATA; PREDETERMINED; FORMAT; EXTRACT; TREAT; DATA; ACQUIRE; SERVE; CORRESPOND; DESIGNATED

Derwent Class: T01

International Patent Class (Main): G06F-012/00

International Patent Class (Additional): G06F-013/00; G06F-015/00;
G06F-017/30

' File Segment: EPI

10/5/10 (Item 10 from file: 347)

DIALOG(R) File 347: JAPIO

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07498109 \*\*Image available\*\*

REAL ESTATE BUSINESS SUPPORTING SYSTEM

PUB. NO.: 2002-366629 [JP 2002366629 PUBLISHED: December 20, 2002 (20021220)

INVENTOR(s): KANAMARU SHINICHI

NAKANO TADASHI

APPLICANT(s): RING & LINK KK

AMERICAN DREAM KK

APPL. NO.: 2001-168473 [JP 20011168473]

FILED: June 04, 2001 (20010604) INTL CLASS: G06F-017/60; G06F-017/30

#### **ABSTRACT**

PROBLEM TO BE SOLVED: To **provide** a real estate business supporting system for efficiently performing real estate business by sending real estate information such as vacant room **information** to the **personal** computer of a customer.

SOLUTION: The real estate information is inputted on a terminal side on the side of performing the business, the real estate information inputted on the terminal side on the side of performing the business is stored in storage means of a server and uploaded, carried and displayed on the homepage of the server and the real estate information displayed on the homepage is retrieved by the access of a customer terminal. In the case that the customer who makes access finds a desired item, a processing is ended. In the case that the customer who makes access can not find the desired item, desired conditions sent from the customer terminal through homepage by a desired condition registration sheet are registered as a customer chart in the terminal on the side of performing the business. The matching of the item and the selection of the item with the real estate information inside the storage means of the server are performed in the terminal on the side of performing the business from the registered desired conditions and selected item information is transmitted to the customer terminal.

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10/5/11 (Item 11 from file: 347)

DIALOG(R) File 347: JAPIO

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06932487 \*\*Image available\*\*

AUTHENTICATION SYSTEM

PUB. NO.: 2001-160028 [JP 2001160028 A]

PUBLISHED: June 12, 2001 (20010612)

INVENTOR(s): NAKA SHINICHI

UMEMOTO YASUHIRO

APPLICANT(s): MALL SERVICE KK

APPL. NO.: 2000-359675 [JP 2000359675] FILED: November 27, 2000 (20001127)

INTL CLASS: G06F-015/00; G06F-013/00

#### ABSTRACT

PROBLEM TO BE SOLVED: To **provide** a certification system for reducing labor or management load at the time of performing access to plural **web** sites which are requesting for **personal** authentication **information**.

SOLUTION: An authentication system 1 is provided with an authentication

server 11, which can be connected with a user terminal 13 and a service providing server 12 via the Internet 14. Plural web site information (service information) provided by a server 12 is preliminarily registered in the authentication server 11. The authentication server 11 presents plural web site information to a user terminal 13, and when the web site whose registration is desired is selected and each personal authentication information necessary at the time of performing access to each selected web site is inputted, the personal authentication information is returned to the user terminal 13 and is made to be stored. When the stored personal authentication information is transmitted, the authentication server 11 transmits the personal authentication information to the selected web site, and relays the user terminal 13 and the selected web site.

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```
Set
        Items
                Description
S1
       106915
                WWW OR WEBSITE? OR WEBPAGE? OR HOMEPAGE? OR WORLDWIDEWEB OR
              (HOME OR WEB) () (SITE? OR PAGE?) OR HOMEPAGE?
S2
      6952937
                FORM? OR CLIPPING? OR QUESTIONN? OR REGISTRAT?
S3
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                 (INDIVIDUAL? OR PRIVATE? OR PERSONAL) (2N) (ADDRESS? OR DATA
             OR INFORMATION? OR EMAIL OR CREDIT() CARD? OR CREDITCARD? OR P-
             HONE () NUMBER?)
S4
      5133202
                POPULAT? OR FILL???()IN OR PROVIDE? OR ENTER? OR INPUT???
             OR IN()(PUT???) OR DATA()ENTRY
S5
                 (REMOTE? OR SERVER? OR DISTANT? OR SEPARATE?) (3N) (STORAGE?
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             OR LOCATION? OR SAVING? OR PROVIDING?) OR SERVER()SIDE? OR SE-
             RVERSIDE?
S6
       835535
                MAP OR MAPPING? OR MAPS OR MAPPED
S7
           13
                S1 AND S3 AND S5
S8
            1
                S7 AND S2 AND S4
S9
           92
                S1 AND S2 AND S3 AND S4
S10
            1
                S3 AND S4 AND S5 AND S6
                S2(3N)S4
S11
        73568
S12
                S9 AND S11
            4
S13
           18
                S7 OR S8 OR S10 OR S12
S14
           15
                RD (unique items)
S15
            9
                S14 NOT PY>2000
S16
        12916
                S2(N)S4
S17
          122
                S16 AND S1
S18
                S17 AND S5
S19
      1529372
                 (3RD OR THIRD)()(PARTY OR PARTIES) OR INTERMEDIAR? OR AGEN-
             T? OR MIDDLEMAN? OR OUTSIDE? OR SECOND() (PARTY OR PARTIES)
S20
           86
                S3 AND S5
S21
                S20 AND S2
           14
                S21 NOT (S13 OR S18)
S22
           11
S23
                RD (unique items)
           10
S24
                S23 NOT PY>2000
            7
File
       8:Ei Compendex(R) 1970-2003/Jul W4
         (c) 2003 Elsevier Eng. Info. Inc.
File
      35:Dissertation Abs Online 1861-2003/Jul
         (c) 2003 ProQuest Info&Learning
File 202:Info. Sci. & Tech. Abs. 1966-2003/Jul 31
         (c) Information Today, Inc
File
      65:Inside Conferences 1993-2003/Aug W1
         (c) 2003 BLDSC all rts. reserv.
File
       2:INSPEC 1969-2003/Jul W4
         (c) 2003 Institution of Electrical Engineers
File
      94:JICST-EPlus 1985-2003/Jul W4
         (c) 2003 Japan Science and Tech Corp(JST)
File 111:TGG Natl.Newspaper Index(SM) 1979-2003/Aug 06
         (c) 2003 The Gale Group
File 233: Internet & Personal Comp. Abs. 1981-2003/Jul
         (c) 2003 Info. Today Inc.
File 144: Pascal 1973-2003/Jul W3
         (c) 2003 INIST/CNRS
File
     34:SciSearch(R) Cited Ref Sci 1990-2003/Jul W4
         (c) 2003 Inst for Sci Info
File 99: Wilson Appl. Sci & Tech Abs 1983-2003/Jun
         (c) 2003 The HW Wilson Co.
```

15/5/2 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

6788364 INSPEC Abstract Number: C2001-01-6130S-063

Title: Your place or mine?: privacy concerns and solutions for server and client-side storage of personal information

Author(s): Mulligan, D.; Schwartz, A.

Conference Title: Proceedings of the Tenth Conference on Computers, Freedom and Privacy. CFP2000: Challenging the Assumptions p.81-4

Publisher: ACM, New York, NY, USA

Publication Date: 2000 Country of Publication: USA 352 pp. ISBN: 1 58113 256 5 Material Identity Number: XX-2000-00778

Conference Title: Proceedings of 10th Conference on Computers, Freedom and Privacy

Conference Sponsor: ACM

Conference Date: 4-7 April 2000 Conference Location: Toronto, Ont., Canada

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: The best way for a well-meaning company to avoid a privacy gaffe is to refrain from collecting any personal information . However, while companies should limit collection of information to only what is necessary to complete a transaction, interactions often require more information. Complete anonymity or even pseudonymity are not always desirable. Indeed, software companies and Web site operators have begun to build systems that store personal information . For consumers, these digital "wallets" offer the ability to avoid retyping information such as credit card numbers and shipping addresses. For the businesses, the wallet may be a pure storage device or they may have hopes of customizing, targeting, personalizing and profiling individuals based on this information. While technology alone cannot prevent "bad actor" companies information , systems can he designed to help from misusing personal well-meaning companies build in privacy protections for users. The products of some companies invite individuals to store personal and perhaps click-stream data on their own server. Other products are designed as wallets or safes to sit on the consumer's own computer. These client-side solutions usually offer the greater potential for user control over and stronger protections, but both server and client implementations could be built to empower a user or to invade privacy. In each case, decisions to protect privacy need to be embedded in the technology's design. (0 Refs)

Subfile: C

Descriptors: business data processing; client-server systems; data privacy

Identifiers: server - side storage; client-side storage; personal information; digital wallets; privacy protections; companies; click-stream data; safes; embedded privacy

Class Codes: C6130S (Data security); C7100 (Business and administration); C6150N (Distributed systems software)

Copyright 2000, IEE

Set	Items Description				
S1	12497 WWW OR WEBSITE? OR WEBPAGE? OR HOMEPAGE? OR WORLDWIDEWEB OR				
	(HOME OR WEB)()(SITE? OR PAGE?) OR HOMEPAGE?				
S2	140 S1(2N)(FORM? OR CLIPPING? OR QUESTIONN? OR REGISTRAT?)				
S3	1836 (INDIVIDUAL? OR PRIVATE? OR PERSONAL)(2N)(ADDRESS? OR DATA				
OR INFORMATION? OR EMAIL OR CREDIT()CARD? OR CREDITCARD? OR P-					
	HONE()NUMBER?)				
S4	10 S2(3N)(POPULAT? OR FILL???()IN OR PROVIDE? OR ENTER? OR I-				
	NPUT??? OR IN()(PUT???) OR DATA()ENTRY)				
S5	1742 (REMOTE? OR SERVER? OR DISTANT? OR SEPARATE?)(3N)(STORAGE?				
	OR LOCATION? OR SAVING? OR PROVIDING?) OR SERVER()SIDE? OR SE-				
RVERSIDE?					
S6	5156 MAP OR MAPPING? OR MAPS OR MAPPED				
s7	0 S3 AND S4				
S8	1 S4 AND S5				
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Jul					
	(c)2003 Info.Sources Inc				

8/5/1

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods. (c)2003 Info.Sources Inc. All rts. reserv.

00099535 DOCUMENT TYPE: Review

PRODUCT NAMES: Maxum Pack (651141)

TITLE: MaxumPack bundle makes more of your Internet server

AUTHOR: Davis, J W

SOURCE: MacWEEK, v11 n2 p23(1) Jan 13, 1997

ISSN: 0892-8118

HOMEPAGE: http://www.macweek.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

Maxum Development's Maxum Pack, a bundle of applications and plug-ins for managing and expanding Macintosh Internet servers, gets very good marks overall. It has many features that make up solutions of use to most World Wide Web masters, and the product is priced toward the low end. However, some tools seem incomplete, due to limited function sets and bugs. Overall, however, the plug-in bundle meets its goal of improving functionality, reliability, security, and performance for Internet servers, especially Web servers. Tools included, such as NetCloak, NetForms, and RushHour, are known to those who host Web sites with a Macintosh. NetCloak 2.1 is a set of server side includes and logic controls with an extension suite for Hypertext Markup Language (HTML). Its most robust, complex feature is the ability to generate conditional HTML. It checks to see what type of browser is used, or what the time of day is, and includes only the pertinent content on the page viewed by site visitors. NetForms provides commands for taking input from a Web page form and sending e-mail, updating a Web page, or doing other response-type functions. RushHour optimizes performance for serving graphics files, PageSentry Pro supports as many as 100 monitors, and WebLock 1.1 offers a versatile security method which differs from Web server realms.

PRICE: \$649

COMPANY NAME: Maxum Development (607151) SPECIAL FEATURE: Charts Screen Layouts

DESCRIPTORS: Apple Macintosh; Computer Security; Internet Marketing; Internet Security; MacOS; Network Administration; Network Servers;

Network Software; System Monitoring; Web Servers; Webmasters

REVISION DATE: 20020630

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Set
        Items
                Description
S1
      5410312
                WWW OR WEBSITE? OR WEBPAGE? OR HOMEPAGE? OR WORLDWIDEWEB OR
              (HOME OR WEB) () (SITE? OR PAGE?) OR HOMEPAGE?
S2
         4646
                S1(N)(FORM? OR QUER? OR BLANK? OR QUESTIONNAIR? OR POLL OR
             POLLS OR CLIPPING?)
S3
                S2(S) (PALM? OR HANDHELD? OR PORTABLE? OR PDA OR PORTABLE() -
             DIGITAL()ASSISTANT? OR NEWTON? OR HAND()HELD?)
        45484
S4
                (REMOTE? OR SERVER? OR THIRD()PARTY OR INTERMEDIAR?)(2N)(S-
             TORAGE? OR SAVE? OR CACHE?)
S5
            0
                S3(S)S4
S6
                S3 AND S4
            0
S7
           52
                S3 AND (REMOTE? OR SERVER? OR THIRD() PARTY? OR INTERMEDIAR-
             ?)
S8
           33
                RD (unique items)
S9
                S8 NOT PY>2000
           22
S10
           12
                S9 NOT PD>20000331
File 275: Gale Group Computer DB(TM) 1983-2003/Aug 06
         (c) 2003 The Gale Group
File
     47: Gale Group Magazine DB(TM) 1959-2003/Jul 29
         (c) 2003 The Gale group
File 636: Gale Group Newsletter DB(TM) 1987-2003/Aug 06
         (c) 2003 The Gale Group
     16:Gale Group PROMT(R) 1990-2003/Aug 06
         (c) 2003 The Gale Group
File 624:McGraw-Hill Publications 1985-2003/Aug 06
         (c) 2003 McGraw-Hill Co. Inc
File 484: Periodical Abs Plustext 1986-2003/Aug W1
         (c) 2003 ProQuest
File 613:PR Newswire 1999-2003/Aug 06
         (c) 2003 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 141:Readers Guide 1983-2003/Jun
         (c) 2003 The HW Wilson Co
File 696:DIALOG Telecom. Newsletters 1995-2003/Aug 06
         (c) 2003 The Dialog Corp.
File 553: Wilson Bus. Abs. FullText 1982-2003/Jun
         (c) 2003 The HW Wilson Co
File 621:Gale Group New Prod.Annou.(R) 1985-2003/Aug 06
         (c) 2003 The Gale Group
File 674: Computer News Fulltext 1989-2003/Aug W1
         (c) 2003 IDG Communications
```

10/3,K/3 (Item 3 from file: 275) DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2003 The Gale Group. All rts. reserv.

01864918 SUPPLIER NUMBER: 17610802 (USE FORMAT 7 OR 9 FOR FULL TEXT) Ten essential steps for setting up a Web site. (includes related articles on Mac-based Internet serving; Hypertext Markup Language, or HTML, authoring) (MacWEEK Guide to the Internet) (Company Business and Marketing)

Ubois, Jeff

MacWEEK, v9, n45, p34(4)

Nov 13, 1995

ISSN: 0892-8118 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3843 LINE COUNT: 00307

#### Servers

Apple Cupertino, Calif. Internet Server Solution for the World Wide Web: Pricing starts at \$2,900 (408) 996-1010; fax...

...5500; fax (703) 709-5555; http://www.intercon.com Netwings Inc. Fremont, Calif. Netwings Internet Server: \$1,500 (510) 656-1962; fax (510) 656-9680; http://www.netwings.com Scitex America...

...custom domain name with minimal maintenance hassles may want to install, or co-locate, your server in a provider's office. That gives a high bandwidth connection at a comparatively low...

...a "virtual host" service, which provides the domain name but runs on the provider's server .

For those who already have e-mail or LAN connections to the Internet, adding a Web **server** may be a matter of simply plugging another machine into the LAN. For those who...

... Internet access for employees. It is also the most complex option.

#### 3. More Macs as servers

Conventional wisdom has been that Web servers have to be Unix machines, but that's changing. Macs offer performance comparable to more... the real bottleneck for most users is the speed of the Internet connection. " A Workgroup Server | 8150 will saturate a T1 line," said Chris Gulker, manager of independent software vendor relations...

...a 6150 with StarNine Technologies Inc.'s WebStar software) can simplify setup, but running Web server software on any Mac is straightforward enough for most users. Currently about half a dozen companies offer some type of Web server software, but 65 percent to 70 percent of the market for commercial Web server software is owned by WebStar and its shareware variant, MacHTTP.

Scitex America Corp. has just released its Scitex Internet System 10 -- a server package based on Apple's Internet server bundle -- geared to graphics professionals (see MacWEEK, Oct. 16, Page 18).

4. Refining document formats

pages are most commonly formatted in HTML (Hypertext Markup Language) and sometimes Adobe Systems Inc.'s Portable Document Format (PDF). HTML, essentially an offshoot of Standard Generalized Markup Language (SGML), provides codes...

...Mac OS| because it was meant as a desktop system, whereas Unix had to offer remote access.

"WebStar can only see from its folder downward, so if you don't put public FTP on the same server you're fine, "Gulker said. "There's no way to tunnel into the Mac OS...

... companies. Automated solutions to take credit card payments are being built into numerous browser and server software offerings.

Most important for Mac-based Web sites, StarNine plans to unveil a commerce server later this year with a secure credit card transaction system built in, along with other...

...Timbuktu Pro will let you start applications as well as restart your Mac from a **remote** site, and that is very important."

Information on the Web can go ...that already have a full-time Internet connection, the incremental cost of adding a Web server is close to zero, while for those who need to buy service, a 28.8...

...speed network connections running hundreds or thousands of dollars a month and add new Workgroup Server 9150 machines.

Prices for consulting services vary tremendously. Typical hourly rates for short-term projects...

...and America Online Inc.'s WebCrawler indicate that about 9 percent of World-Wide Web servers are running Mac software -- generally StarNine Technology Inc.'s MacHTTP or WebStar. That might not seem to be a large market share, given that more than 80 percent of the servers are Unix-based, but Macs are used more often than Intel-standard PCs.

Until this...

...which will do all the above but also act as a Post Office Protocol mail server . And Netwings Inc. recently shipped its 4th Dimension-based Netwings Internet Server .

Check them out yourself

Buying Internet software is different than buying, say, a word processor...in high esteem by a number of writers (and is included with Apple's Internet **Server** Solution), and there are also good macro files for Nisus Software Inc.'s Nisus Writer...

10/3,K/4 (Item 1 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2003 The Gale group. All rts. reserv.

06171129 SUPPLIER NUMBER: 78271507 (USE FORMAT 7 OR 9 FOR FULL TEXT) PRODUCTS. (services and equipment providers) (Directory)

American City & County, 114, 7, 14

June 30, 1999

DOCUMENT TYPE: Directory ISSN: 0149-337X LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 50908 LINE COUNT: 14954

Crosse, WI 54602-2287. (800) 236-0850, ext. 110; FAX: (608) 781-3883.

PCI REMOTE SENSING CORP., 1925 N. Lynn St. #800, Arlington, VA 22209. (703) 243-3700; FAX: (703...P.O. Box 4336, Salisbury, NC 28145. (704) 638-0405; FAX: (704) 638-0494.

METAL FORMS CORP., 3334 N. Booth St., Milwaukee, WI 53212. (414) 964-4550; FAX: (414)

10/3,K/5 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

07378593 Supplier Number: 60024980 (USE FORMAT 7 FOR FULLTEXT)

COMPANY. (Buyers Guide)
Implement & Tractor, p4

964-4503...

Annual, 2000

Language: English Record Type: Fulltext

Article Type: Buyers Guide

Document Type: Magazine/Journal; Trade

Word Count: 81211

... picker - field, sprayer - self-propelled &
 tractor mounted, winches
 Computers: hoist & swivel adjust depth control systems,

remote control truck box gates

Construction: ditchers

Implements: cultivators, rotary harrows, snow blowers, tillage

machines, tillage...1318

Ph: 315-736-0037 / 800-311-9903

Fax: 315-768-4220

email@thefountainheadgroup.com
 www .thefountainheadgroup.com

Manufacturer of compressed air sprayers,

backpack sprayers & fogcans.

President: John Romano

Business: OEM...auger mover, ball valves, hydraulic

valves, hydraulic power pack, wheel & hubs

Outdoor: augers

E-POWER REMOTE , LTD.

223 N. Webster St.

White Cloud, MI 49349-9678

Ph: 616-689-5448 Fax...3131 Fax: 308-278-2525

golight@ns.nque.com \* www.golight.com

Manufacturer of portable remote controlled

spotlights.

President: Jerry Gohl

Business: Aftermarket Manufacturer

Brands Mfg: Golight, RadioRay

Aftermarket: lights - tractor...

coulter, disc, lawn & garden, rotary cutter, tractor

mounted & tractor pulled; brake fluid &

parts, brash cutters - portable power, chain saws - electric & gas, chain saw parts, chipper - wood

& brush, chisel plow parts, clevises...

#### 10/3,K/6 (Item 2 from file: 16)

DIALOG(R) File 16: Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

07006126 Supplier Number: 58576892 (USE FORMAT 7 FOR FULLTEXT)

Internet: the New Tool of the Trade. (Brief Article)

McGUIRE, JOSEPH M.

Appliance Manufacturer, v47, n12, p15

Dec, 1999

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade

Word Count: 894

... to outstanding online business resources. The site contains statistical information including export and import tables, **portable** and major appliance historical market data; a directory of AHAM members with links to their **Web** sites; forms for ordering publications online and current editions of AHAM's member-only publications located in...

...relies on the Internet as a secure means of transporting proprietary company data to a **third party** vendor for analysis and redistribution to participating member companies. In this case, AHAM has taken...

10/3,K/7 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2003 The Gale Group. All rts. reserv.

05970415 Supplier Number: 53260010 (USE FORMAT 7 FOR FULLTEXT)

Review: AvantGo puts your intranet in hand. (AvantGo 2.0 Server , AvantGo 2.0 Client browser) (Product Announcement)

Heck, Mike

InfoWorld, p51(1)

Nov 23, 1998

Language: English Record Type: Fulltext

Article Type: Product Announcement Document Type: Magazine/Journal; Trade

Word Count: 724

(USE FORMAT 7 FOR FULLTEXT)

Review: AvantGo puts your intranet in hand. (AvantGo 2.0 Server , AvantGo 2.0 Client browser) (Product Announcement)
TEXT:

Owners of palmtops, such as 3Com's PalmPilot III, have embraced them -together with AvantGo 1.1 software -- as a good way to browse specially
formatted Web sites offline. (InfoWorld Electric offers such a service
with InfoWorld to Go.) Now AvantGo 2.0...

AvantGo 2.0 **Server** forms the conduit to your corporate databases and intranet sites. The AvantGo 2.0 Client browser -- running on handheld devices -- links executives, salespeople, and others to the **server**.

Significantly, users are not limited to downloading from the **server**: it is now possible to upload information from a palmtop, using the forms capability of the AvantGo 2.0 Client. This capability permits such activities as **remote** order processing and database inquiries.

Central data access

With AvantGo 1.1, each user had...

...installed and users up and running in about 30 minutes.

First, I used the AvantGo **Server** 's Web administration application to build lists of private and public channels and assign users — who were automatically imported from a Windows NT domain directory **server** — to various groups. This centralized management ensures that users receive their designated channels at each...

- ...person's personalized content. Even though Web channels were routed through the AvantGo 2.0  $\,$  Server , download time was actually faster (about two minutes for 100 pages) compared to Version 1...
- ...of HTML 3.2-compliant forms and interactivity. My test also included a Microsoft SQL **Server** database query. I especially liked the intelligent way AvantGo queued the query for the next synchronization when the handheld was unconnected.

Moreover, AvantGo 2.0 **server** automatically handles dial-up and wireless modem connections, so users can interact with Web applications...

...entry.

AvantGo 2.0 lives up to its claims of simple administration, easy application development, **remote** access, and ability to process mobile transactions. The software's high per-seat price somewhat...

...GOOD

AvantGo 2.0

This solution helps organizations quickly build and deploy enterprise applications to **remote** or mobile employees with handheld computers, using existing Web infrastructures and standard Web development tools...

...Mateo, Calif.; (650) 638-3399; www.avantgo.com.

Price: \$30,000 for 100 users.

Platforms: Server: Windows NT Server 4.0. Clients: Palm OS-based handhelds, Windows CE-based palmtops, and Windows CE-based...

TRADE NAMES: AvantGo 2.0 (Internet/Web server software); AvantGo Client 2.0 (Internet/Web server software)

10/3,K/8 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2003 The Gale Group. All rts. reserv.

05165874 Supplier Number: 47884500 (USE FORMAT 7 FOR FULLTEXT)
Windows-Based Development Tools Now Available for 3Com PalmPilot Platform;

#### New Toolkits Further Extend Developers' Options for Creating PalmPilot Applications.

Business Wire, p8040015

August 4, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 981

... highly mobile workforces, and they are delighted with their custom PalmPilot solutions," said Rensin.

The PalmPilot platform inspires developers to create entirely new kinds of applications as well. Aegean Associates, Inc...

...varying font types and styles to translate corporate documents into formats ideally suited for the <code>handheld</code> environment. The new Windows tools for the <code>PalmPilot</code> platform are available immediately from Metrowerks (www.metrowerks.com) and Feras Information Technologies (www.caslsoft.com), and via the Website www.massena.com, an aggregation of <code>PalmPilot</code> development tools and developer news. In addition, forms development kits from PilotForms (www.pendragon-software.com) and Satellite <code>Forms</code> ( www .softmagic.com), and conduit development kits from 3Com (www. palmpilot .com) and the Windward Group (www.wwg.com) are available immediately.

The award-winning PalmPilot...

...products to personal computers, enable mobile users to manage their schedules and personal information both **remotely** and on their desktops. The PalmPilot HotSync technology enables users to synchronize all of their

## 10/3,K/9 (Item 1 from file: 484) DIALOG(R)File 484:Periodical Abs Plustext (c) 2003 ProQuest. All rts. reserv.

04456520 (USE FORMAT 7 OR 9 FOR FULLTEXT) Big ideas for small-screen HTML

Anonymous

Computerworld (COW), v33 n35, p66, p.1

Aug 30, 1999

ISSN: 0010-4841 JOURNAL CODE: COW

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 270

#### TEXT:

Web site designers use the World WidE Web Consortium (W3C)-standard HTML to format Web pages for browsing. But when HTML was created, no one thought much about smart handheld devices, mostly because there weren't that many around. The specification is loaded with features...

...DESCRIPTORS: Remote computing

## 10/3,K/10 (Item 2 from file: 484) DIALOG(R)File 484:Periodical Abs Plustext (c) 2003 ProQuest. All rts. reserv.

04034577 (USE FORMAT 7 OR 9 FOR FULLTEXT)

AvantGo puts your intranet in hand

Heck, Mike

InfoWorld (IFW), v20 n47, p51-52, p.2

Nov 23, 1998

ISSN: 0199-6649 JOURNAL CODE: IFW DOCUMENT TYPE: Product Review-Favorable

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 619

TEXT:

OWNERS OF **PALMTOPS**, such as 3Com's **PalmPilot** III, have embraced them-together with AvantGo 1.1 software -- as a good way to browse specially **formatted Web sites** offline. (InfoWorld Electric offers such a service with InfoWorld to Go.) Now AvantGo 2.0...

...designed way of making Web-- based business applications accessible to mobile workers.

AvantGo 2.0 **Server** forms the conduit to your corporate databases and intranet sites. The Avant-- Go 2.0 Client browser -- running on handheld devices --links executives, salespeople, and others to the **server**.

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...installed and users up and running in about 30 minutes.

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...person's personalized content. Even though Web channels were routed through the AvantGo 2.0 **Server**, download time was actually faster (about two minutes for 100 pages) compared to Version 1...

...of HTML 3.2-compliant forms and interactivity. My test also included a Microsoft SQL **Server** database query. I especially liked the intelligent way AvantGo queued the query for the next synchronization when the handheld was unconnected.

Moreover, AvantGo 2.0 **server** automatically handles dial-up and wireless modem connections, so users can interact with Web applications...

...entry.

AvantGo 2.0 lives up to its claims of simple administration, easy application development, **remote** access, and ability to process mobile transactions. The software's high perseat price somewhat negates...

...DESCRIPTORS: Remote computing

10/3,K/11 (Item 1 from file: 141)

DIALOG(R) File 141: Readers Guide

(c) 2003 The HW Wilson Co. All rts. reserv.

04034533 H.W. WILSON RECORD NUMBER: BRGA99034533 (USE FORMAT 7 FOR FULLTEXT)

The Palm finally goes wireless.

AUGMENTED TITLE: Palm VII

Thomas, Susan Gregory.

U.S. News & World Report v. 126 no21 (May 31 1999) p. 78

WORD COUNT: 903

(USE FORMAT 7 FOR FULLTEXT)

...ABSTRACT: Palm VII. However, the new product's small radio antenna links to a wireless digital **server** known as Palm.Net that enables the user to send and receive e-mail.

#### TEXT:

... in late June, WinCE users will be able to use the infrared ports on their handhelds , such as Casio's Cassiopeia E-10 or the Philips Nino, to communicate with a...

...you can dial up your Internet provider and download E-mail, as well as

WinCE- formatted Web sites, into your handheld. WinCE users won't have to spring for a new wireless device, and they can...

...E-mail account. As usual, WinCE device users won't look as slick as their **Palm** -toting brethren; after all, making the wireless connection won't be as easy as flipping...

10/3,K/12 (Item 1 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2003 The Dialog Corp. All rts. reserv.

#### 00623992

Mondex's New Virtual Business Center, Search Engine Provide Information On Smart Cards To Customers

Report on Smart Cards

September 14,1998 VOL: 12 ISSUE: 17 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: BRP PUBLICATIONS

LANGUAGE: ENGLISH WORD COUNT: 661 RECORD TYPE: FULLTEXT

(c) BRP PUBLICATIONS All Rts. Reserv.

#### TEXT:

...from anywhere in the world, allowing MXI staff and global partners with appropriate access to **remotely** update the informationAutomatic **formatting - Web site** content is presented in the best format, depending on the Internet access device. While visitors...

...popular browsers are given access to information with Java and Flash navigation, those accessing from <code>hand - held</code> computers are granted appropriate navigation tools and displays...

L Number	Hits	Search Text	DB	Time stamp
1	42	server same database same profile same (PDA or wireless)	USPAT	2003/08/07 18:03
2	0	server same database same profile same (PDA or	USPAT	2003/08/07 17:50
		wireless).ab.		
3	8	(PDA or wireless) same retriev\$4 same profile same database	USPAT	2003/08/07 18:04
		same server		
4	0	server same database same profile same (PDA or wireless)	USPAT	2003/08/07 17:55
		same radio adj receiver		
5	1	server same database same profile same (PDA or wireless)	USPAT	2003/08/07 17:55
		and radio adj receiver		
6	0	server same database same profile same (PDA or wireless)	USPAT	2003/08/07 17:57
		and radio adj frequency adj transmitter		
7	1	server same database same profile same (PDA or wireless)	USPAT	2003/08/07 17:57
		and radio adj transmitter		
8	1	server same database same profile same (PDA or wireless)	USPAT	2003/08/07 18:00
		same receiver and transmitter		
9	7	server same database same profile same (PDA or wireless)	USPAT	2003/08/07 18:00
		and receiver and transmitter		
10	2	server same database same profile same (PDA or palmtop or	USPAT	2003/08/07 18:03
Ì		hand adj held) and receiver and transmitter		
11	2	server same database same profile same (PDA or palmtop)	USPAT	2003/08/07 18:04
		and receiver and transmitter		
12	0	server same database same profile same palmtop and	USPAT	2003/08/07 18:04
		receiver and transmitter		
13	1	(PDA or wireless) same receiver and transmitter same profile	USPAT	2003/08/07 18:06
		same database same server		
14	17	( · · · · · · · · · · · · · · · · ·	USPAT	2003/08/07 18:06
l		same database		
15	4	(PDA or wireless) same receiver same transmitter same profile	USPAT	2003/08/07 18:07
		same database		
16	57	(PDA or wireless) same retriev\$4 same web adj page	USPAT	2003/08/07 18:08
17	2	(PDA or wireless) same retriev\$4 same web adj page same	USPAT	2003/08/07 18:08
10		profile same database		
19	1	(PDA or wireless) same retriev\$4 same web adj page and	USPAT	2003/08/07 18:08
1.0		profile.ab.	l <b>.</b>	
18	20	(PDA or wireless) same retriev\$4 same web adj page and	USPAT	2003/08/07 18:10
1		profile		